

Title (en)
A linear guide to support a sliding element

Title (de)
Linear Wälzlager

Title (fr)
Palier linéaire à éléments roulants

Publication
EP 1043510 A2 20001011 (EN)

Application
EP 00106296 A 20000323

Priority
IT MI990725 A 19990409

Abstract (en)
A longitudinal cavity is defined in the fixed longitudinal support (2) preferably presenting a square section (7) within which a main sliding cursor (6) is held to which at least one auxiliary cursor (10) is associated, the two cursors together are suited to bearing rollers (8) that can slide along four races (9) coinciding with the sides of said longitudinal cavity set with a diagonal coinciding with the action line (II-II) of the load (P) supported by the linear guide. <IMAGE>

IPC 1-7
F16C 29/04

IPC 8 full level
E05D 15/06 (2006.01); **F16C 29/04** (2006.01)

CPC (source: EP)
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Cited by
EP2910803A4; CN107532441A; US10626648B2; WO2006094734A1; US10294989B2; US10294990B2

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